

**FAX TRANSMISSION****RECEIVED**

DEC 18 2008

**DATE:** December 18, 2008  
**Docket NO.:** 62620A US; **PTO Identifier:** App. No. 10/554,527  
**MESSAGE TO:** Derek A. Putonen  
**COMPANY:** Office of PCT Legal Administration  
**FAX NUMBER:** (571) 273-0459  
**PHONE:** (571) 272-3294  
**FROM:** Kevin J. Nilsen  
**PHONE:** (248) 391-6321

PCT LEGAL  
ADMINISTRATION

**PAGES (Including Cover Sheet):** 24      **HARD COPY TO FOLLOW:**  YES  NO

**MESSAGE:** Response Under 37 CFR 1.137 (A)  
Electronic Docket  
Paper Docket  
Declaration

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**THE DOW CHEMICAL CO.--DO NOT USE**  
2030 Dow Center, Midland, Michigan 48674  
Telephone: (989) 636-2213 Facsimile: (989) 636-3237

Docket No.: 62620A US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Aleksander J. Pyzik, Ing-Feng Hu, Ted A. Morgan,  
Daniel R. Lister, Robert A. Newman, Richard A.  
Lungard, and Qin Deng

Application No.: 10/551,727

Confirmation No.: n/a

Filed: October 3, 2005

Art Unit: N/A

For: **COMPOSITION FOR MAKING METAL  
MATRIX COMPOSITES**

Office of PCT Legal Admin: Derek  
A. Putonen

**RESPONSE TO DECISION ON PETITION UNDER 37 CFR 1.137 (A)**

MS PCT  
Commissioner for Patents  
Office of PCT Legal Administration  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**PETITION UNDER 37 CFR 1.181**

This is in response to the Decision on Petition dated November 18, 2008, Applicants' petition under 37 CFR 1.181 to Withdraw Holding of Abandonment Based on Failure to Receive Office Action for application number 10/551,727.

*Description of the Docketing System:*

The procedure for incoming mail from the USPTO and computer docketing of events (e.g., dates and type of response required,) is as follows for mail directed to Dow's PO box for USPTO correspondence:

1. Received by Dow and delivered to the IP File Room.
2. File Room Mail Clerk opens/date stamps document.

Application No. 10/551,727  
Response dated December 18, 2008  
Reply to Office Action of November 18, 2008

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Docket No.. 62620A US

3. Document is delivered to Docketing.
4. Document is docketed, initialed and dated by Docketing Paralegal.
5. If urgent, a copy of the document is e-mailed to attorney/support staff.
6. Document is returned to File Room.
7. File Room Clerk scans and uploads document into Dow's document management system which is viewable within the Intellectual Property Management System (Electronic Docketing System).
8. Document is sent/delivered to the attorney's support staff.

With regard to the particular Office Action not received, on September 23, 2008, we (The Dow Chemical Company "Dow", assignee of record) received a Notice of Abandonment for patent application number 10/551,727 (Attorney Docket No. 62620A) for failure to respond to a Notification of Missing Requirements that the U.S. patent office mailed on January 22, 2008 as per a copy subsequently obtained by Dow after receiving the Notice of Abandonment (mailed September 15, 2008). The due date for the response was March 22, 2008.

*Establishment of Non-receipt of the Office Action:*

The first time we had notice of the Notification of Missing Requirements was upon receipt of the Notice of Abandonment. After receiving the Notice of Abandonment, the application file was searched and a further investigation was carried out to find any evidence of the receipt of the Notification of Missing Requirements (search of pertinent mail areas and discussions with responsible employees) by Dow's Leader of IP Business Services (Laura Reinbold). In the search and investigation, the Notice of Missing Requirement was not found and no record of receipt of it was found. A copy of the Notice of Missing Requirements was first received on October 08, 2008 after being requested by Dow.

Dow employs an electronic docketing system with all docketing information being accessed by each individual agent or attorney. Dockets are run on a periodic basis for each attorney (approximately monthly). The individual electronic docket record for attorney docket number 62620A (Application No. 10/551,727) is attached. This docket record shows no record

Application No. 10/551,727  
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Reply to Office Action of November 18, 2008

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of receipt of the Notice of Missing Requirements until after receipt of a copy of it from the U.S. Patent Office on October 8, 2008. This copy was then input into the docketing system as shown in the attached sheet (input date of October 9, 2008 and due date March 22, 2008). Also attached are two copies of my working dockets for the time in which the Notice of Missing Requirements would have been docketed, with notes by my Office Professional (Carol Axtell) on the progress of work etc. These dockets were run on February 2, 2008 and March 17, 2008. As shown by the electronic docket of the individual record and my dockets, there is no record of the Notice of Missing Requirements (docket number 62620A) until a copy was received on October 8, 2008.

This is the first instance (over ten years employed as a patent agent/attorney at Dow), relying upon The Dow Chemical Company's mail and docketing system, that I have not received an Office Action resulting in a Notice of Abandonment. From the above, I state, I did not receive the Notice of Missing Requirements at the correspondence of record and that a search of my records indicates that the Notice of Missing Requirements was not received.

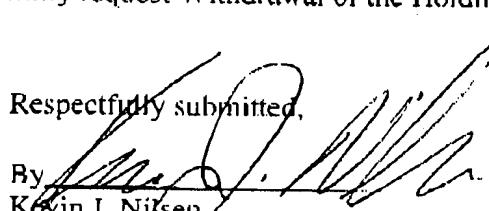
We are also including a complete declaration for each inventor. In one instance one set of the declaration was signed by two inventors. All other sets were signed individually, therefore instead of having 14 pages (2 pages for each of the seven inventors) we have 12 pages.

From the above, Applicants' respectfully request Withdrawal of the Holding of Abandonment.

Dated: December 18, 2008

Respectfully submitted,

By

  
Kevin J. Nilsen

Registration No.: 41,510  
THE DOW CHEMICAL COMPANY  
P.O. Box 1967  
Midland, Michigan 48641-1967  
(248) 391-6321

## Docketing system (62620A - UNITED STATES OF AMERICA v. JEFFREY L. TIEKLE)

List

Index date	Event	Nature	Deadline	Perform	Acknow.	Amount	Direction
04/08/2004	Designated	2004010837	04/03/2004				
04/08/2004	Priority	60/461642	04/03/2003				
10/03/2005	National phase		10/03/2005	09/25/2005	10/24/2015	1.08E+30 Out	
10/05/2005	Filing	10/551727		04/08/2004		0.00	
10/05/2005	Expired			12/28/2005	03/01/2006	03/14/2005	
10/05/2015	Disclosure Statement			33/119/2005	03/23/2006		
03/23/2005	Disclosure Statement			04/12/2007	04/12/2007		
10/12/2005	Status Check			03/22/2008	10/30/2008		
10/09/2005	Response			01/30/2009			
10/31/2008	Tiekle						
11/21/2008	Response	DISMISAL	11/18/2009				
<b>Detail</b>							
Date	19/03/2014	Event					
Nature		Deadline		Direction			
		Perform	04/08/2004	Currency			
		Acknowledged		Amount			
<b>Comments</b>							
Comments		Author		Date			
		Perfom		Date			
Users							
Creation	Raab	Date	04/08/2004	Date	03/14/2005		
last update	ADMINISTRATOR	Date		Date			

Date : 02/08/2008

Page : 1

**SCHEDULE FOR THERMOSETS/DOWAUTOMOTIVE Kevin Nilssen**

Period from 10/20/2007 to 04/30/2008

File	Patent	Event	Deadline	Perform	Comments
63891A	US/NP	Disclosure Statement	10/20/2007		Kevin is reviewing
	Nature: Parties:				
65045A	US/NP	Disclosure Statement	10/20/2007		Kevin is reviewing
	Nature: Parties:				
64645B	WO/PCT	Reception WIPO (PCT Record Copy)	12/18/2007		CRA
	Nature: Parties:				
64269B	WO/PCT	International Exam [PCT Demand]	12/22/2007		Kirby Cahn
	Nature: Parties:				
64288A	US/NP	File Assignment	1/13/2008		Dear to Crystal for recording - CRA
	Nature: Parties:				
61645A	US/NP	Disclosure Statement	1/17/2008		CRA
	Nature: Parties:				
63891A	US/NP	File Assignment	1/20/2008		CRA
	Nature: Parties:				
65045A	US/NP	File Assignment	1/20/2008		CRA
	Nature: Parties:				
61804C	US/DIV	Office action	1/22/2008		Kevin is working on
	Nature: Parties:				
11155A	EP/EPT	Oral Proceedings	2/13/2008		
	Nature: SUMMONS Parties:				
65045B	WO/PCT	Search Report	2/16/2008		CRA

Dow Chemical

Nature: Parties:					
65071B	WO/PCT	Reception WIPO [PCT Record Copy]	2/21/2008		CDA
Nature: Parties:					
65356	US/PSP	Six Month Provisional Check	2/27/2008		Working on formal papers CDA
Nature: Parties:					
63126A	RU/PCT	Extend OA	2/28/2008		Officer of the Nation, Jennifer + is checking w/ them w/ PTO
Nature: Parties:					
63577C	US/DIV1	Final Rejection Response	3/12/2008		
Nature: Parties:					
63577C	US/DIV1	Notice of Appeal	3/12/2008		
Nature: Parties:					
65071A	US/NP	Disclosure Statement	3/12/2008		CDA
Nature: Parties:					
64402B	WO/PCT	National phase 1 [PCT DO]	3/15/2008		Darry Cohn
Nature: Parties:					
64402B	WO/PCT	National phase 2 [PCT EO]	3/15/2008		Darry Cohn TKN requested Country list
Nature: Parties:					
61861A	EP/EPT	Extend OA	3/16/2008		
Nature: Parties:					
85045B	WO/PCT	Written Opinion	3/16/2008		
Nature: Parties:					
82832A	EP/EPT	Answer to notification 51(4) (EPA)	3/19/2008		Received Country list 2/8/08
Nature: Parties:					
61804B	US/DIV1	Office action	3/28/2008		

Dow Chemical

<i>Nature:</i> <i>Parties:</i>					
64545	ZA/PCT	Acceptance Date	3/29/2008		<i>Par</i>
<i>Nature:</i> <i>Parties:</i>					
61804A	US/PDV	Office action	4/3/2008		
<i>Nature:</i> <i>Parties:</i>					
63571B	CN/PCT	Extend OA	4/4/2008		
<i>Nature:</i> <i>Parties:</i>					
64603B	TH/NP	Tickle	4/4/2008		<i>Par</i>
<i>Nature:</i> <i>Parties:</i>					
64176A	CN/PCT	Examination	4/5/2008		<i>Par</i>
<i>Nature:</i> 2 <i>Parties:</i>					
64286B	WO/PCT	Search Report	4/5/2008		<i>Par</i>
<i>Nature:</i> <i>Parties:</i>					
66312	US/PSP	Six Month Provisional Check	4/12/2008		<i>Par</i>
<i>Nature:</i> <i>Parties:</i>					
61861A	CN/PCT	Response	4/14/2008		
<i>Nature:</i> <i>Parties:</i>					
62243A	CA/PCT	Examination	4/15/2008		<i>Par</i>
<i>Nature:</i> <i>Parties:</i>					
62243A	KR/PCT	Examination	4/15/2008		<i>Par</i>
<i>Nature:</i> <i>Parties:</i>					
64645A	US/NP	File Assignment	4/17/2008		<i>Par</i>
<i>Nature:</i> <i>Parties:</i>					
63577B	BR/JPCT	Examination	4/19/2008		<i>Par</i>
<i>Nature:</i> <i>Parties:</i>					
63577B	JP/PCT	Examination	4/19/2008		<i>Par</i>
<i>Nature:</i> <i>Parties:</i>					

Dow Chemical

Date : 02/08/2008

Page : 2

**SCHEDULE FOR THERMOSETS/DOWAUTOMOTIVE Kevin Nilsen**

Period from 10/20/2007 to 04/30/2008

File	Patent	Event	Deadline	Perform	Comments
63577B	RU/PCT	Examination	4/19/2008		<i>7/20/08</i>
	<i>Nature:</i> <i>Parties:</i>				
63577B	IN/PCT	Examination	4/21/2008		<i>7/20/08</i>
	<i>Nature: PAt</i> <i>Parties:</i>				

Date : 03/17/2008

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**SCHEDULE FOR THERMOSETS/DOWAUTOMOTIVE Kevin Nilsen**

Period from 01/01/2008 to 06/30/2008

File	Patent	Event	Deadline	Perform	Comments
64645A	US/NP	Disclosure Statement	1/17/2008		(1/17/08)
	Nature: Parties:				
85056	US/PSP	Six Month Provisional Check	2/27/2008		
	Nature: Parties:				
63577C	US/DIV1	Notice of Appeal	3/12/2008.	3/12/08	<i>Request that the first obstacle allowed</i>
	Nature: Parties:				
65071A	US/NP	Disclosure Statement	3/12/2008		<i>PAO</i>
	Nature: Parties:				
61861A	EP/EPT	Extend OA	3/16/2008		<i>Extended due to written opinion</i>
	Nature: Parties:				
65045B	WO/PCT	Written Opinion	3/16/2008		
	Nature: Parties:				
61804D	US/DIV1	Office action	3/28/2008		<i>Karen</i>
	Nature: Parties:				
61804A	US/PDV	Office action	4/3/2008		<i>Karen</i>
	Nature: Parties:				
63571B	CN/PCT	Extend OA	4/4/2008		<i>4/14/08</i>
	Nature: Parties:				
65312	US/PSP	Six Month Provisional Check	4/12/2008		<i>PAO</i>
	Nature: Parties:				
	<i>6/14/2008 Extended</i>				
61861A	CN/PCT	Response	4/14/2008		<i>4/14/08</i>
	Nature: Parties:				
	<i>6/15/2008 Extended</i>				
UC18070A	CN/PCT	Response	4/15/2008		<i>4/15/08</i>

Dow Chemical

	<i>Nature:</i> <i>Parties:</i>				
64645A	US/NP	File Assignment	4/17/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
63284A	US/NP	Final Rejection Response	4/30/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
63284A	US/NP	Notice of Appeal	4/30/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
43034	CA/PCT	Response	5/1/2008		✓/11
	<i>Nature:</i> unextendible <i>Parties:</i>				
63284A	EP/EPT	Amendment	5/2/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
65957		Deadline for Priority Filing	5/4/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
84286B	WO/PCT	Written Opinion	5/5/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
63284B	US/CNT1	Office action	5/7/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
84286B	WO/PCT	International Exam [PCT Demand]	5/14/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
63991B	WO/PCT	International Exam [PCT Demand]	5/21/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
65045B	WO/PCT	International Exam [PCT Demand]	5/21/2008		✓/11
	<i>Nature:</i> <i>Parties:</i>				
UC18102A	EP/EPT	Response	5/28/2008		✓/11

		Nature:	Parties:				
63865A	US/NP	Office action	5/29/2008				
		Nature:	Parties:				

## DECLARATION AND POWER OF ATTORNEY USA/PCT

As a below named inventor, I hereby declare that:

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.
- (b) I verify belief I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embodied by and for which a patent is sought on the invention entitled: **COMPOSITION FOR MAKING METAL MATRIX COMPOSITES** and the specification of which:  is attached hereto \_\_\_\_\_.  
 was filed on October 3, 2005 as (62620A).  
Application No. 10/551,727  
and was intended on
- (c) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorney/agent(s) at The Dow Chemical Company, P.O. Box 1967, Midland, Michigan 48674, to insert above the filing date and/or Application No. of said application.
- (d) I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (f) below, and the national or PCT international filing date of this application.
- (e) I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below or § 365(a) of any PCT international application that designated at least one country other than the United States of America listed below, and also identify below any other foreign equivalent application for patent or inventor's certificate or any other equivalent PCT international application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	CERTIFIED COPIES INCL.
Number	Country or PCT	Day/Month/Year Filed		
			<input type="checkbox"/>	<input type="checkbox"/>

Additional claims for benefit are attached.

- (f) I hereby Claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below, or under 35 U.S.C. §120 of any United States application(s), or under § 365(e) of any PCT international application designating the United States of America listed below (and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country):

US or PCT Appln. Serial No.	Filing Date	Status at Application Filing Date
PCT/US2004/010837	April 8, 2004	

Additional claims for benefit are attached.

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to appointed counsel, as:

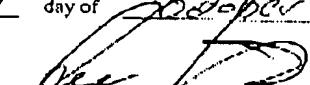
**00109 (TDCC)**

and all practitioners at Customer Number 00109 all of The Dow Chemical Company, P.O. Box 1967, Midland, Michigan 48641-1967

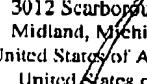
This appointment, including the right to delegate this appointment, shall also apply to the same extent it is applicable under the laws of the United States of America to any proceedings established by the Patent Cooperation Treaty.

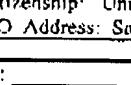
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor(s):

At:	Midland, Michigan 48674 USA
this	<u>21</u> day of <u>October</u> , 20 <u>05</u>
	
Signature: <u>Alexander J. Puzik</u>	
Full Name: Alexander J. Puzik	
Residence: 3012 Scarborough Lane	
Midland, Michigan 48640	
Country: United States of America	
Citizenship: United States of America	
P.O. Address: Same as residence	

At:	Midland, Michigan 48674 USA
this	day of _____, 20 _____
	
Signature: <u>Terry I. Hu</u>	
Full Name: Terry I. Hu	
Residence: 6117 Londonherrie Court	
Midland, Michigan 48640	
Country: United States of America	
Citizenship: United States of America	
P.O. Address: Same as residence	

At:	Midland, Michigan 48674 USA
this	day of _____, 20 _____
	
Signature: <u>Ted A. Morgan</u>	
Full Name: Ted A. Morgan	
Residence: 4610 Bristol Court	
Midland, Michigan 48640	
Country: United States of America	
Citizenship: United States of America	
P.O. Address: Same as residence	

At:	Midland, Michigan 48674 USA
this	day of _____, 20 _____
	
Signature: <u>Daniel R. Lister</u>	
Full Name: Daniel R. Lister	
Residence: 4755 Highlands Drive	
Delaware, Ohio 43015	
Country: United States of America	
Citizenship: United States of America	
P.O. Address: Same as residence	

Additional names and signatures are attached.

At: \_\_\_\_\_ Midland, Michigan 48674 USA  
 this 21 day of October, 20 08

Signature: Robert A. Newman  
 Full Name: Robert A. Newman  
 Residence: 218 Waneta Drive  
 Midland, Michigan 48640  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: \_\_\_\_\_ Midland, Michigan 48674 USA  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: Richard Allen Lundgard  
 Residence: 919 Whiapring Oak Drive  
 Midland, Michigan 48642  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: Qin Deng  
 Residence: 300 Jin Xiu Road; Building No. 2; Room 402  
 Pudong, Shanghai 200135  
 Country: P.R. China  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
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At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

At: \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

## DECLARATION AND POWER OF ATTORNEY USA/PCT

As a below named inventor, I hereby declare that:

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.
- (b) I verify believe I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled: **COMPOSITION FOR MAKING METAL MATRIX COMPOSITES** and the specification of which:  is attached hereto ( \_\_\_\_\_ )  
 was filed on October 3, 2005 as (62/620A).  
Application No. 10/551,727  
and was amended on \_\_\_\_\_
- (c) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. *In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorney(s)/agent(s) at The Dow Chemical Company, P.O. Box 1967, Midland, Michigan 48674, to insert above the filing date and/or Application No. of said application.*
- (d) I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (f) below, and the national or PCT international filing date of this application.
- (e) I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below or § 365(a) of any PCT international application that designated at least one country other than the United States of America listed below, and also identify below any other foreign equivalent application for patent or inventor's certificate or any other equivalent PCT international application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	CERTIFIED COPIES INCL.
Number	Country or PCT	Day/Month/Year Filed	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Additional claims for benefit are attached.				

- (f) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below, or under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States of America listed below (*and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country*).

US or PCT Appln. Serial No.	Filing Date	Status at Application Filing Date
PCT/US2004/010837	April 8, 2004	

Additional claims for benefit are attached.

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to appointed counsel, \_\_\_\_\_ at \_\_\_\_\_

00109 (TDCX)

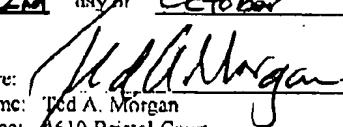
and all practitioners at Customer Number 00109 all of The Dow Chemical Company, P.O. Box 1967, Midland, Michigan 48641-1967

This appointment, including the right to delegate this appointment, shall also apply to the same extent it is applicable under the laws of the United States of America to any proceedings established by the Patent Cooperation Treaty.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor(s):

At:	Midland, Michigan 48674 USA
this	day of _____, 20 _____
Signature: _____	
Full Name: Aleksander J. Pyzik	
Residence: 3012 Scarborough Lane	
Midland, Michigan 48640	
Country: United States of America	
Citizenship: United States of America	
P.O. Address: Same as residence	

At:	Midland, Michigan 48674 USA
this	day of <u>October</u> , 20 <u>07</u>
	
Signature: _____	
Full Name: Ted A. Morgan	
Residence: 4610 Bristol Court	
Midland, Michigan 48640	
Country: United States of America	
Citizenship: United States of America	
P.O. Address: Same as residence	

At:	Midland, Michigan 48674 USA
this	day of _____, 20 _____
Signature: _____	
Full Name: Terry L. Flu	
Residence: 6117 Londonberry Court	
Midland, Michigan 48640	
Country: United States of America	
Citizenship: United States of America	
P.O. Address: Same as residence	

At:	Midland, Michigan 48674 USA
this	day of _____, 20 _____
Signature: _____	
Full Name: Daniel R. Lister	
Residence: 4755 Highlands Drive	
Delaware, Ohio 43015	
Country: United States of America	
Citizenship: United States of America	
P.O. Address: Same as residence	

( ) Additional names and signatures are attached.

CASE NO.

<p>At: _____ Midland, Michigan 48674 USA this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: Robert A. Newman Residence: 218 Waneta Drive Midland, Michigan 48640 Country: United States of America Citizenship: United States of America P.O. Address: Same as residence</p>	<p>At: _____ Midland, Michigan 48674 USA this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: Richard Allen Lundgard Residence: 919 Whispering Oak Drive Midland, Michigan 48642 Country: United States of America Citizenship: United States of America P.O. Address: Same as residence</p>
<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: Qin Deng Residence: 300 Jin Xiu Road; Building No. 2; Room 402 Pudong, Shanghai 200135 Country: P.R. China Citizenship: United States of America P.O. Address: Same as residence</p>	<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____</p>
<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____</p>	<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____</p>
<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____</p>	<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____</p>
<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____</p>	<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____</p>
<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____</p>	<p>At: _____ this _____ day of _____, 20 _____</p> <p>Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____</p>

**DECLARATION AND POWER OF ATTORNEY USA/PCT**

As a below named inventor, I hereby declare that

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated  
(b) I verify believe I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled **COMPOSITION FOR MAKING METAL MATRIX COMPOSITES**  
and the specification of which:  is attached hereto ( \_\_\_\_\_ )  
 was filed on October 3, 2005 as (62620A)  
Application No. 10/551,727.  
and was intended on \_\_\_\_\_

(c) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. *In the event that the filing date and/or Application No. are not entered above at the time I execute this document and if such information is deemed necessary, I hereby authorize and request my attorney(s)/agent(s) at The Dow Chemical Company, P.O. Box 1967 Midland Michigan 48674, to insert above the filing date and/or Application No. of said application.*

(d) I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (f) below, and the national or PCT international filing date of this application.

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PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	CERTIFIED COPIES INCL.
Number	Country or PCT	Day/Month/Year Filed		
			<input type="checkbox"/>	<input type="checkbox"/>

Additional claims for benefit are attached

(i) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below, or under 35 U.S.C. §120 of any United States application(s), or under § 365(e) of any PCT international application designating the United States of America listed below (and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country)

US or PCT Appln. Serial No.	Filing Date	Status at Application Filing Date
PCT/US2004/010837	April 8, 2004	

Additional claims for benefit are attached.

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to appointed counsel.

00109 (TDCC)

and all practitioners at Customer Number 00109 all of The Dow Chemical Company, P. O. Box 1967 Midland, Michigan 48641-1967

This appointment, including the right to delegate this appointment, shall also apply to the same extent it is applicable under the laws of the United States of America to any proceedings established by the Patent Cooperation Treaty.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor(s):

At Midland, Michigan 48674 USA  
this        day of       , 20

**Signature.**

Full Name: Aleksander J Pyzik  
Residence: 3012 Scarborough Lane  
Midland, Michigan 48640  
Country: United States of America  
Citizenship: United States of America  
P O Address: Same as residence

At Midland, Michigan 48674 USA  
this        day of                         , 20

**Signature**

**Full Name:** Terry J. Hu  
**Residence:** 6117 Londonberry Court  
Midland, Michigan 48640  
**Country:** United States of America  
**Citizenship:** United States of America  
**P.O. Address:** Same as residence

At Midland, Michigan 48674 USA  
this day of 20

**Signature:**

**Fall Name:** Ted A. Morgan  
**Residence:** 4610 Bristol Court  
Midland, Michigan 48640  
**Country:** United States of America  
**Citizenship:** United States of America  
**P.O. Address:** Same as residence

At DELAWARE, OH  
this 27 day of SEPTEMBER, 2009.

**Signature:**

**Full Name:** Daniel R. Lister  
**Residence:** 4755 Highlands Drive  
Delaware, Ohio 43015  
**Country:** United States of America  
**Citizenship:** United States of America  
**P.O. Address:** Same as residence

( ) Additional names and signatures are attached.

CASE NO

At: Midland, Michigan 48674 USA  
this day of 20

Signature: \_\_\_\_\_  
 Full Name: Robert A. Newman  
 Residence: 218 Waneta Drive  
 Midland, Michigan 48640  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: Midland, Michigan 48674 USA  
this day of 20

Signature: \_\_\_\_\_  
 Full Name: Richard Allen Lundgard  
 Residence: 919 Whispering Oak Drive  
 Midland, Michigan 48642  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At:                  day of                 , 20                 

Signature: \_\_\_\_\_  
 Full Name: Qin Deng  
 Residence: 300 Jin Xiu Road; Building No: 2; Room 402  
 Pudong, Shanghai 200135  
 Country: P.R. China  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At:                  day of                 , 20                 

Signature: \_\_\_\_\_  
 Full Name:  
 Residence  
 Country  
 Citizenship  
 P.O. Address

At:                  day of                 , 20                 

Signature: \_\_\_\_\_  
 Full Name  
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 Country:  
 Citizenship:  
 P.O. Address:

At:                  day of                 , 20                 

Signature: \_\_\_\_\_  
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 Residence  
 Country:  
 Citizenship:  
 P.O. Address,

At:                  day of                 , 20                 

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 P.O. Address:

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 P.O. Address:

At:                  day of                 , 20                 

Signature: \_\_\_\_\_  
 Full Name:  
 Residence  
 Country:  
 Citizenship:  
 P.O. Address:

**DECLARATION AND POWER OF ATTORNEY** USA/PCT

As a below named inventor, I hereby declare that:

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.  
 (b) I verify believe I am/we are the original, first, and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled: **COMPOSITION FOR MAKING METAL MATRIX COMPOSITES**  
 and the specification of which:  is attached hereto \_\_\_\_\_  
 was filed on October 3, 2005 as (62620A).  
 Application No. 10/551,721  
 and was amended on \_\_\_\_\_.

(c) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as intended by any amendment referred to above. *In the event that the filing date and/or Application No. are not entered above at the time I execute this document and if such information is deemed necessary, I hereby authorize and request my attorney/agent(s) at The Dow Chemical Company, P.O. Box 1061, Midland, Michigan 48674, to insert above the filing date and/or Application No. of said application.*

(d) I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (i) below, and the national or PCT international filing date of this application.

(e) I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below or § 365(a) of any PCT international application that designated at least one country other than the United States of America listed below, and also identify below any other foreign equivalent application for patent or inventor's certificate or any other equivalent PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	CERTIFIED COPIES INCL.
Number	Country or PCT	Day/Month/Year Filed		
			<input type="checkbox"/>	<input type="checkbox"/>

Additional claims for benefit are attached

- (f) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below, or under 35 U.S.C. §120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States of America listed below (and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country):

<b>US or PCT Appln. Serial No.</b>	<b>Filing Date</b>	<b>Status at Application Filing Date</b>
PCT/US2004/016837	April 8, 2004	
<input checked="" type="checkbox"/> Additional claims for benefit are attached.		

Additional claims for benefit are attached.

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to appointed counsel at:

00109 (TDCC)

and all practitioners at Customer Number 00109 all of The Dow Chemical Company P. O. Box 1967, Midland, Michigan 48641-1967

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Inventor(s):

At \_\_\_\_\_ Midland, Michigan 48674 USA  
this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_  
  
Signature: \_\_\_\_\_  
Full Name: Aleksander J. Pyzik  
Residence: 3012 Scarborough Lane  
Midland, Michigan 48640  
Country: United States of America  
Citizenship: United States of America  
P.O. Address: Same as residence

At	Midland, Michigan 48674 USA
On	<u>22nd</u> day of <u>October</u> , 20 <u>08</u>
Signature: <u></u>	
Full Name	Terry L. Hu
Residence	6117 Londonberry Court Midland, Michigan 48640
Country	United States of America
Citizenship	United States of America
P.O. Address	Same as residence

At:	Midland, Michigan 48671 USA
this	day of _____, 20 ____
 Signature: _____	
Full Name:	Ted A. Morgan
Residence:	4610 Bristol Court Midland, Michigan 48610
Country:	United States of America
Citizenship:	United States of America
P.O. Address:	Same as residence

At \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
  
Signature \_\_\_\_\_  
Full Name: Daniel R. Lister  
Residence: 4755 Highlands Drive  
                  Delaware, Ohio 43015  
Country: United States of America  
Citizenship: United States of America  
P.O. Address: Same as residence

( ) Additional names and signatures are attached

CASE NO

At: Midland, Michigan 48674 USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: Robert A. Newman  
 Residence: 218 Waukash Drive  
               Midland, Michigan 48640  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: Midland, Michigan 48674 USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: Richard Allen Lundgard  
 Residence: 919 Whispering Oak Drive  
               Midland, Michigan 48642  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: Qin Deng  
 Residence: 300 Jin Xiu Road; Building No. 2, Room 402  
               Pudong, Shanghai 200135  
 Country: P.R. China  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
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At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_

Signature: \_\_\_\_\_  
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Signature: \_\_\_\_\_  
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Signature: \_\_\_\_\_  
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this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_

Signature: \_\_\_\_\_  
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this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
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 P.O. Address: \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY**

USA/FCT

**As a below named inventor, I hereby declare that**

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.  
 (b) I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled: **COMPOSITION FOR MAKING METAL MATRIX COMPOSITES** and the specification of which  is attached hereto \_\_\_\_\_  
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PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	CERTIFIED COPIES INCL.
Number	Country or PCT	Day/Month/Year Filed		
<input type="checkbox"/> Additional claims for benefit are attached.			<input type="checkbox"/>	<input type="checkbox"/>

Additional claims for benefit are attached.

- (f) I hereby claim the benefit under 35 U.S.C. §119(c) of any United States provisional application(s) listed below, or under 35 U.S.C. §120 of any United States application(s), or under §365(e) of any PCT international application designating the United States of America listed below (*and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country*)

US or PCT Appn. Serial No.	Filing Date	Status at Application Filing Date
PCT/US2004/010837	April 8, 2004	
<input type="checkbox"/> Additional claims for benefit are attached.		

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to appointed counsel \_\_\_\_\_ at:

00109 (TDCC)

and all practitioners at Customer Number 00109 all of The Dow Chemical Company, P. O. Box 1962, Midland, Michigan 48641, 1967.

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**Invention(s):**

At:	Midland, Michigan 48674 USA
this	day of _____, 20_____
 Signature: _____	
Full Name:	Aleksander J. Pyzik
Residence:	3012 Scarborough Lane Midland, Michigan 48640
Country:	United States of America
Citizenship:	United States of America
P.O. Address:	Same as residence

At: \_\_\_\_\_ Midland, Michigan 48674 USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
  
Signature: \_\_\_\_\_  
Full Name: Terry I. Hu  
Residence: 6117 Londonherrie Court  
Midland, Michigan 48640  
Country: United States of America  
Citizenship: United States of America  
P.O. Address: Same as residence

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
  
Signature: \_\_\_\_\_  
Full Name: Daniel R. Lister  
Residence: 4755 Highlands Drive  
                  Delaware, Ohio 43015  
Country: United States of America  
Citizenship: United States of America  
P.O. #\_\_\_\_\_

( ) Additional names and signatures are attached

At: Midland, Michigan 48674 USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: Robert A. Newman  
 Residence: 218 Wanctah Drive  
 Midland, Michigan 48640  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: Midland, Michigan 48674 USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: Richard Allen Lundgurd  
 Residence: 919 Whiapering Oak Drive  
 Midland, Michigan 48642  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: Shanghai 200135 china  
this 22nd day of October, 20 08

Signature: Qin Deng  
 Full Name: Qin Deng  
 Residence: 300 Jin Xiu Road; Building No. 2; Room 402  
 Pudong, Shanghai 200135  
 Country: P.R. China  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
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this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

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this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY**

UNA/PUT

As a below named inventor, I hereby declare that:

- (a) My residence and Citizenship are as stated below my name. My P.O. (mailing) address is the same as my residence unless otherwise stated.

(b) I verify believe I am/we are the original, first and sole/joint inventor(s) of the subject matter that is embraced by and for which a patent is sought on the invention entitled: **COMPOSITION FOR MAKING METAL MATRIX COMPOSITES**  
and the specification of which:  is attached hereto ( \_\_\_\_\_ ).  
 was filed on October 3, 2005 as (62620A)  
Application No. 10/551,727  
and was amended on \_\_\_\_\_

(c) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as intended by any amendment referred to above. *In the event that the filing date and/or Application No. are not entered above at the time I execute this document and if such information is deemed necessary, I hereby authorize and request my attorney/lawyer(s) at The Dow Chemical Company, P.O. Box 1967, Midland, Michigan 48674, to insert above the filing date and/or Application No. of said application.*

(d) I acknowledge my duty under 37 CFR 1.56 to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56(b). If this application is a continuation-in-part application, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 CFR 1.56(b) that became available between the filing date of the prior application from which priority is claimed in part (f) below, and the national or PCT international filing date of this application.

(e) I hereby claim foreign priority benefits under 35 U.S.C. § 119(e)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below or § 365(a) of any PCT international application that designated at least one country other than the United States of America listed below, and also identify below any other foreign equivalent application for patent or inventor's certificate or any other equivalent PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	CERTIFIED COPIES INCL.
Number	Country or PCT	Day/Month/Year Filed		

Additional claims for benefit are attached.

- (f) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below, or under 35 U.S.C. §120 of any United States application(s), or under § 365(e) of any PCT international application designating the United States of America listed below (*and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country*):

<u>US or PCT Appn. Serial No.</u>	<u>Filing Date</u>	<u>Status at Application Filing Date</u>
PCT/US2004/010837	April 8, 2004	

Additional claims for benefit are attached.

I hereby appoint the attorney(s) and/or agent(s) at the following Customer No. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all correspondence to appointed counsel, at.

00109 (TDCC)

and all practitioners at Customer Number 00109 all of The Dow Chemical Company, P. O. Box 1967, Midland, Michigan 48641-1967

This appointment, including the right to delegate this appointment, shall also apply to the same extent it is applicable under the laws of the United States of America to any proceedings established by the Patent Cooperation Treaty.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Inventor(s):**

At:	Midland, Michigan 48674 USA
this	day of _____, 20_____
 Signature: _____	
Full Name:	Aleksander J Pyrik
Residence:	3012 Scarborough Lane Midland, Michigan 48640
Country:	United States of America
Citizenship:	United States of America
P.O. Address:	Same as residence

At \_\_\_\_\_ Midland, Michigan 48671 USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_.  
  
Signature: \_\_\_\_\_  
Full Name: Terry I. Hu  
Residence: 6117 Loudonberry Court  
Midland, Michigan 48640  
Country: United States of America  
Citizenship: United States of America  
P.O. Address: Same as residence

At: Midland, Michigan 48674 USA  
this                  day of                 , 20                 

Signature: \_\_\_\_\_

Full Name: Ted A. Morgan  
Residence: 4610 Bristol Court  
Midland, Michigan 48640  
Country: United States of America  
Citizenship: United States of America  
P.O. Address: Same as residence

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_  
  
Signature: \_\_\_\_\_  
Full Name. Daniel R. Lister  
Residence. 4755 Highlands Drive  
Delaware, Ohio 43015  
Country: United States of America  
Citizenship: United States of America  
P O Address Same as residence

( ) Additional names and signatures are attached.

CASE NO.

At: Midland, Michigan 48674 USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: Robert A Newman  
 Residence: 218 Waneta Drive  
 Midland, Michigan 48640  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

At: Midland, Michigan 48674 USA  
this 22 day of OCTOBER, 20 08

Signature: R. A. Newman  
 Full Name: Richard Allen Lundgard  
 Residence: 919 Whispering Oak Drive  
 Midland, Michigan 48642  
 Country: United States of America  
 Citizenship: United States of America  
 P.O. Address: Same as residence

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Signature: \_\_\_\_\_  
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 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_

\*\*\*\*\*  
\*\*\* RX REPORT \*\*\*  
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RECEPTION OK

TX/RX NO	7006
RECIPIENT ADDRESS	2483916505
DESTINATION ID	
ST. TIME	12/18 10:09
TIME USE	04 '12
PGS.	24
RESULT	OK